

1,1,2,3-Tetrachloropropene
10436-39-2 | DTXSID2051475

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.85 | 0.69 | 0.86 | 0.67 | 0.86 | 0.78 |

Model Results

Predicted value: 2.32

Global applicability domain: Inside

Local applicability domain index: 4.88e-01

Confidence level: 6.65e-01

Nearest Neighbors from the Training Set

| | | |
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| <div>Image not found</div> <div>1,1,2,2-Tetrachloroethane</div> <div>Measured: 2.39</div> <div>Predicted: 2.32</div> | <div>Image not found</div> <div>Chloral</div> <div>Measured: 0.99</div> <div>Predicted: 1.18</div> | <div>Image not found</div> <div>Trichloroethylene</div> <div>Measured: 2.42</div> <div>Predicted: 2.29</div> |
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